

## **USER'S INSTRUCTIONS**

### **For the Model 4150 Surgical N95 Airwave Pleated Respirator Assembly**

#### **Warning to User**

1. Non-latex straps are used in the headbands of these respirators. However, individuals highly sensitive to natural rubber latex may have an allergic reaction.
2. This product does not eliminate the risk of contracting any disease or infection. Change immediately if the respirator comes in contact with blood or fluids, including body fluids. OSHA has not set a permissible exposure level for airborne biohazards.
3. This product has not been sold with warning or use instructions for personnel involved in industrial or related situations. If you are considering such uses, first contact the Moldex Technical Services Department at +1 (800) 421-0668 or +1 (310) 837-6500, ext. 512/550.

#### **Restrictions**

1. Before use, a written respiratory protection program in accordance with 29 CFR 1910.134 must be implemented.
2. This respirator does not supply oxygen and must not be used in atmospheres containing less than 19.5% oxygen.
3. Prior to each use, carefully inspect the entire respirator, including filter media and strap attachment area for tears and damage. Staple or strap attachment perforations do not effect NIOSH approval.
4. If respirator is damaged, or distorted, a proper fit cannot be obtained or breathing becomes difficult, leave contaminated area as soon as possible and replace respirator.
5. If the respirator comes in contact with blood or fluids, including body fluids, leave contaminated area as soon as possible and discard and replace the respirator.
6. Do not alter, modify or abuse this respirator.
7. Store unused respirators in box/bag in a clean, dry, non-contaminated area.
8. Dispose of respirator according to your employer's policy and local regulations.
9. Do not reuse or store for reuse or hang around neck unless your employer specifically authorizes reuse.
10. When used for surgical procedures, discard after every use.
11. Use respirator before the "use by" expiration date printed on box/bag.

For technical assistance call Moldex Technical Service Department, +1 (310) 837-6500 or +1 (800) 421-0668, ext. 512/550.

#### **Description:**

1. The Moldex Surgical/N95 is designed to help provide respiratory protection for the wearer. This product has been tested<sup>1</sup> and certified by NIOSH as an N95 respirator and as having a filter efficiency of 95% or greater against particulate aerosols free of oil. It is fluid resistant<sup>2</sup>, disposable and may be worn in surgery or throughout the hospital.

2. This product contains no components made from natural rubber latex.

1. Tested in accordance with NIOSH 42 CFR 84
2. Passed ASTM F 1862 @ 160mm hg

#### **Intended Use:**

The various models of Moldex Surgical/N95 meet CDC Guidelines for TB Exposure Control within healthcare facilities. These devices are also intended to be worn by healthcare personnel during surgical procedures to protect both the patient and healthcare personnel from the transfer of microorganisms, body fluids and particulate material.

#### **Contraindications:**

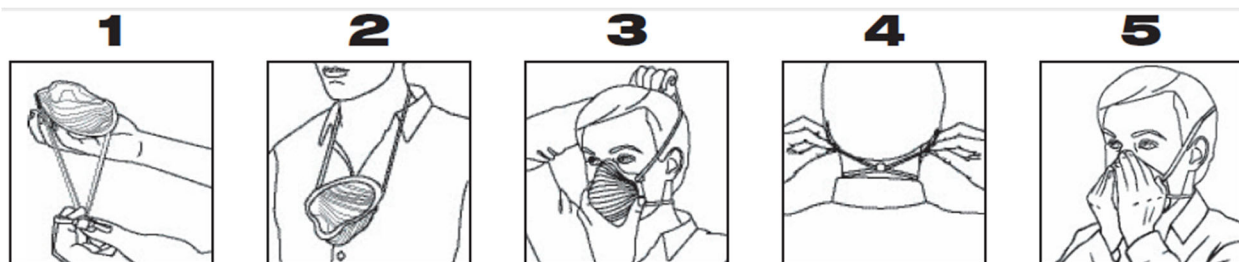
1. Not for use with beards, or other facial hair that prevents direct contact between the face and sealing surface of the respirator.
2. Eyewear must not prevent direct contact between the face and sealing surface of the respirator.
3. Not to be used on children.

#### **S – Special or Critical User Instructions**

This respirator has been approved as a NIOSH N95 filtering facepiece respirator, for use in healthcare settings, as a Surgical N95 Respirator conforming to recognized standards for biocompatibility, flammability, and fluid resistance.

#### **Fitting**

1. Users must follow instructions each time respirator is worn.
2. It's the wearer's responsibility to obtain a proper fit.
3. To choose the correct model/size Moldex Respirator you must fit test and user seal check.
4. If you cannot obtain a proper fit do not enter the contaminated area.
5. Before occupational use of this respirator, a written respiratory protection program must be implemented meeting all the local government requirements. In the United States, employers must comply with OSHA 29 CFR 1910.134 which includes medical evaluation, training, and fit testing.
6. Use Moldex Qualitative Fit Test Kit. User must be clean-shaven. Any facial hair, such as beards or long sideburns, may prevent the respirator from fitting properly.
7. Eyewear must not interfere with face to facepiece seal.
8. Re-fit test when there are any changes to the wearers physical condition that may affect fit.



1. Pull adjustment clip and strap fully below the bottom of the respirator. (Fig 1)

2. Place strap around neck so outside of shell is against chest. (Fig 2)
- 3a. Fit respirator to face and pull top of strap to crown of head. Nose cushion must not be creased inside of respirator.
  - b. Always use both top and bottom straps. (Fig 3)
4. To tighten pull both strap tabs. (Fig 4). To loosen, grasp both sides of neck strap and pull.
5. Each time user enters contaminated area or upon redonning, the respirator must be seal checked. Cover front of respirator by cupping both hands. (Fig 5). INHALE SHARPLY. A negative pressure should be felt inside respirator. If any leakage is detected at respirator edges, tighten or adjust strap by pulling back along the sides and/or reposition respirator. Repeat until sealed properly, otherwise see your supervisor. Entry into a contaminated area with an improper fit may result in sickness or death.
6. To hang around neck, pull top strap away from head, then pull respirator down. (Fig 2)

CAUTION: When changing from any model/size to another respirator, you must fit test. If used against biohazards discard immediately after removing from face and do not hang around neck.